

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

SHEET 1 of 2

Complete if Known

Application Number	10/517,182
Filing Date	December 7, 2004
First Named Inventor	Hajime Maekawa et al.
Art Unit	2168
Examiner Name	Dangelino N. Gortayo

Attorney Docket No. MAT-8637US

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date (MM-DD-YYYY)	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code ² (if known)			
		US-Office Action for 10/587,778	11/24/2009	HAJIME MAEKAWA ET AL	
		US-Office Action for 11/509,468	11/30/2009	HAJIME MAEKAWA ET AL	
		US-Office Action for 11/509,458	11/27/2009	HAJIME MAEKAWA ET AL	
		US-Office Action for 11/509,341	11/24/2009	HAJIME MAEKAWA ET AL	
		US-7,200,639 B1	04/03/2007	RYO YOSHIDA	
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		US-2002/0169980 A1	11/14/2002	DAVID BROWNELL	
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Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date (MM-DD-YYYY)	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ - Number ⁴ - Kind Code ⁵ (if known)				
		International Search Report for PCT/JP2005/000564	04/19/2005			
		Supplementary European Search Report for EP 03 73 0573	06/10/2008			
		JP 2003-244251 A (with English abstract and complete English translation)	08/29/2003	TELECOMMUNICATION ADVANCEMENT ORGANIZATION OF JAPAN, OKI ELECTRIC IND CO LTD		<input checked="" type="checkbox"/>
		JP 2003-244188 A (with English abstract)	08/29/2003	NIPPON TELEGR & TELEPH CORP		<input type="checkbox"/>
		WO 2005/074207 A1 (with English abstract)	08/11/2005	PANASONIC CORPORATION		<input type="checkbox"/>

Examiner Signature	Date Considered
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⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible.

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NON-PATENT LITERATURE DOCUMENTS

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